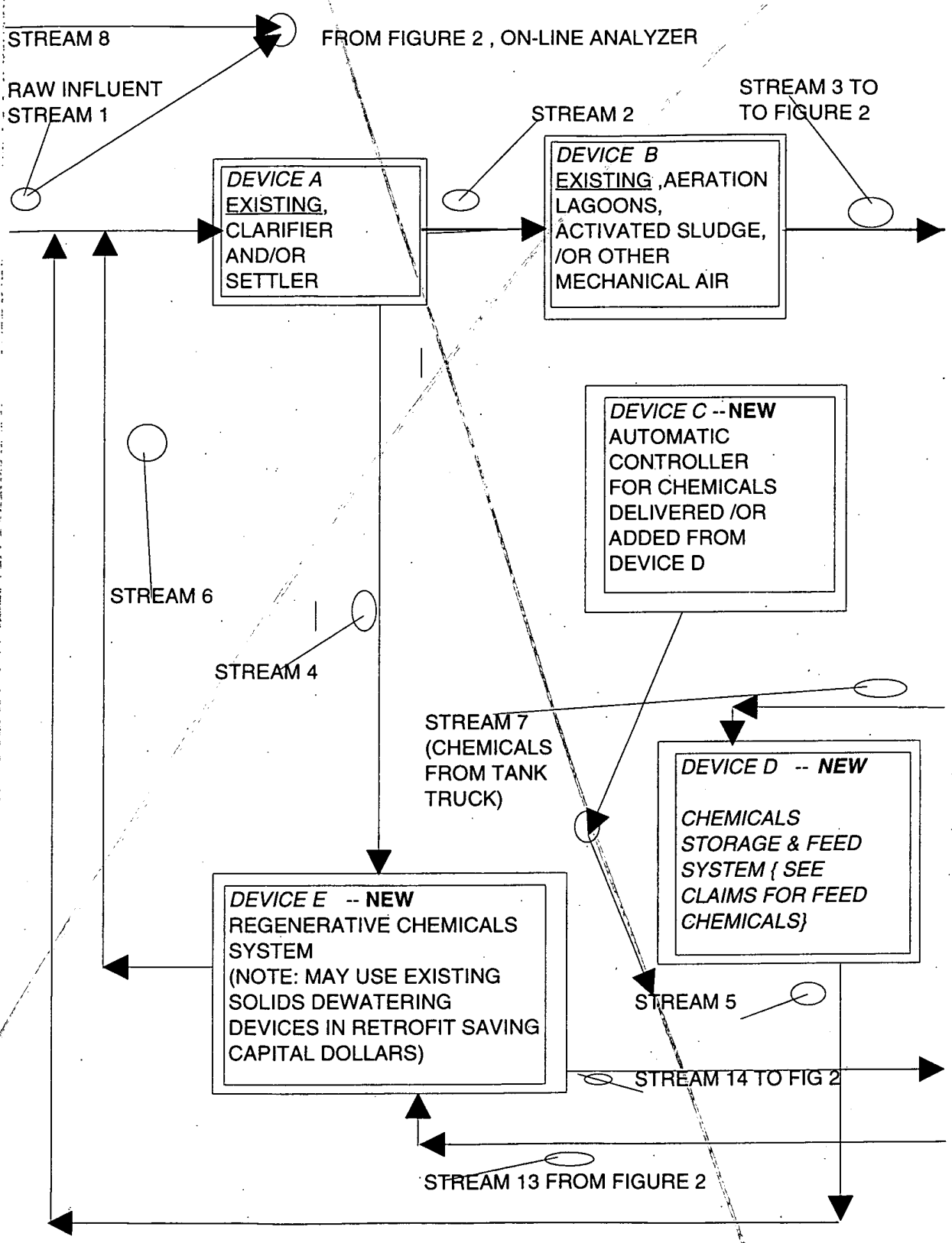
LAUNEIL SANDERS

FIGURE 1

FLOW DIAGRAM TOXICS, ORGANICS, AND COLOR REMOVAL TECHNOLOGY PROCESS/OR METHOD FOR TOXICS, ORGANICS, COLOR REDUCTION OF ALL PULP/PAPER MILLS' WASTEWATERS



DRAWING 1/4

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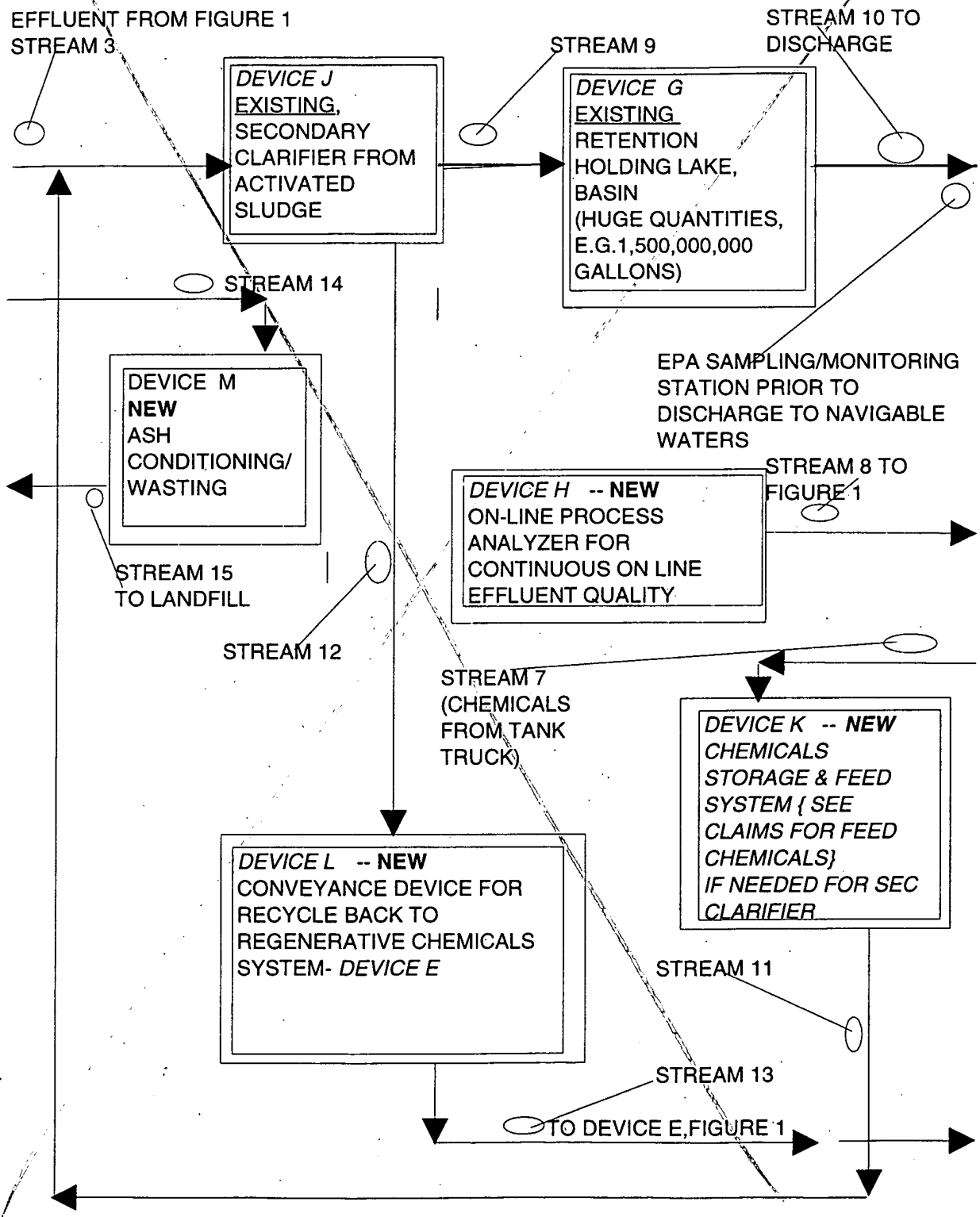
FIGURE 2

FLOW DIAGRAM TOXICS, ORGANICS, AND COLOR REMOVAL TECHNOLOGY PROCESS/OR METHOD FOR TOXICS, ORGANICS, COLOR REDUCTION OF ALL PULP/PAPER MILLS' WASTEWATERS



DRAWING 2/4

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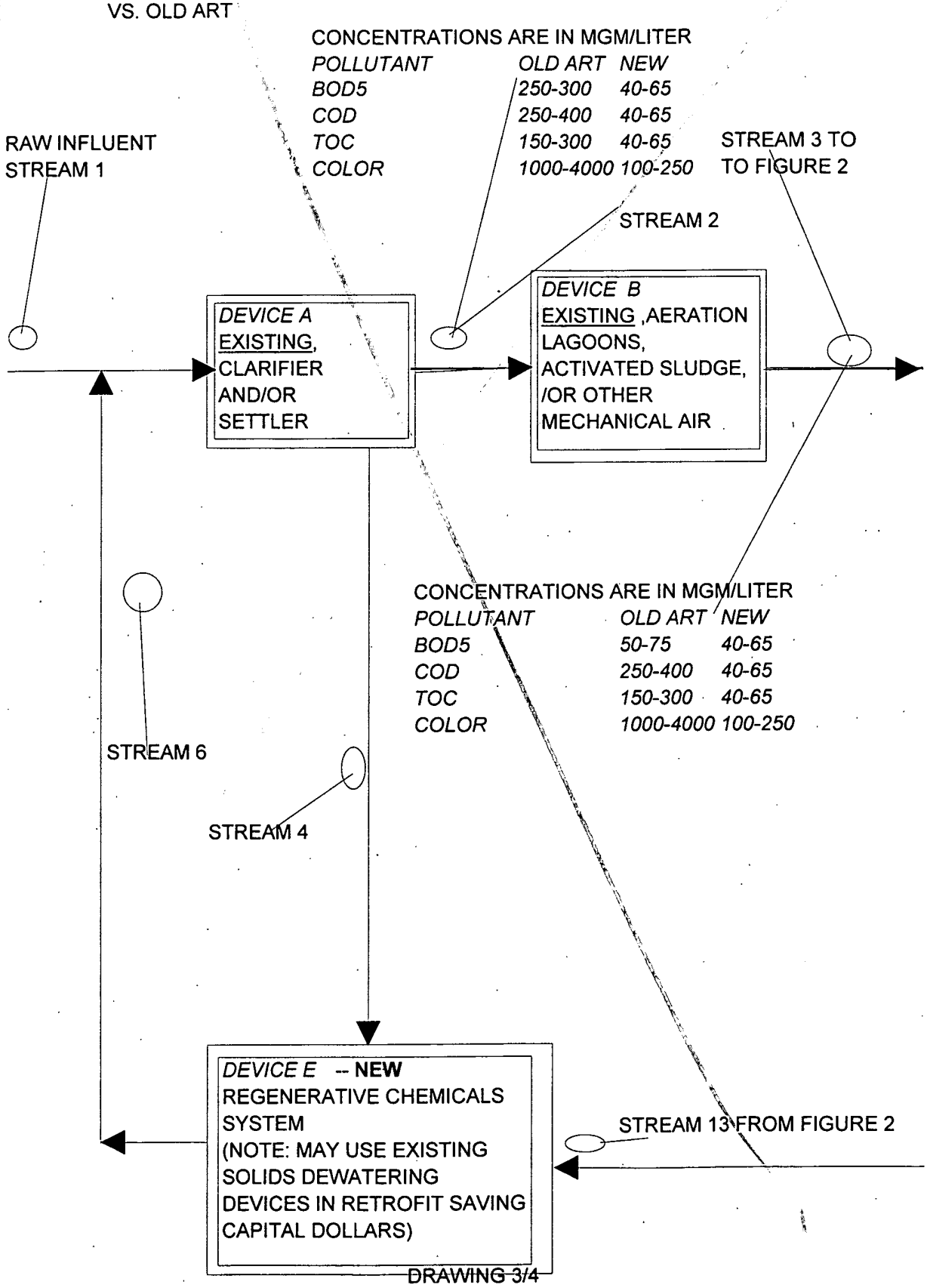
FIGURE 3

EFFLUENT POLLUTANT QUALITY COMPARISON OF **NEW** TOXICS, ORGANICS AND COLOR REMOVAL PROCESS FOR PULP/PAPER MILLS' WASTEWATERS VS. OLD ART



DRAWING 3/4

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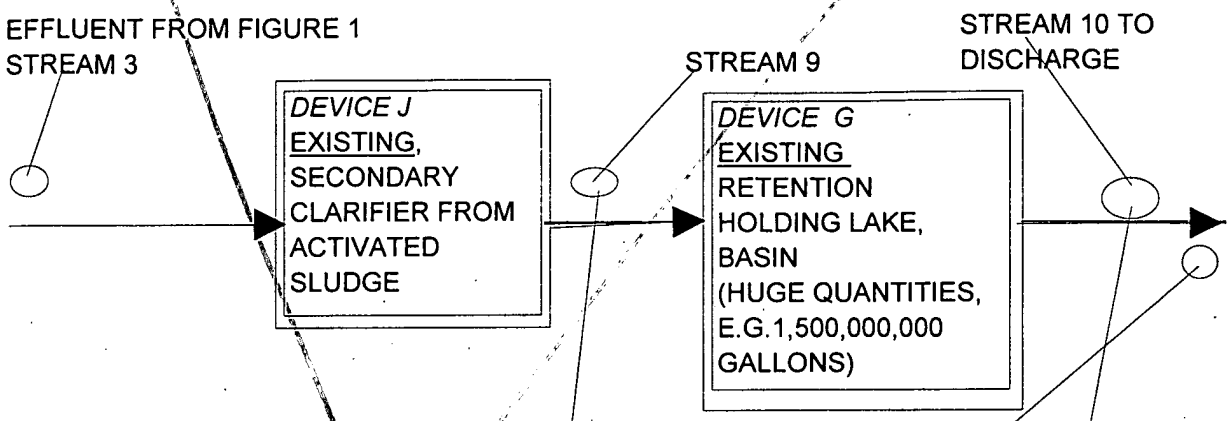
FIGURE 4

EFFLUENT POLLUTANT QUALITY COMPARISON OF **NEW** TOXICS, ORGANICS AND COLOR REMOVAL PROCESS FOR PULP/PAPER MILLS' WASTEWATERS VS. OLD ART



EPA SAMPLING/MONITORING STATION PRIOR TO DISCHARGE TO NAVIGABLE WATERS

CONCENTRATIONS ARE IN MGM/LITER

POLLUTANT	*OLD ART*	*NEW*
BOD5	*50-75*	*40-65*
COD	*250-400*	*40-65*
TOC	*150-300*	*40-65*
COLOR	*1000-4000*	*100-250*

CONCENTRATIONS ARE IN MGM/LITER

POLLUTANT	*OLD ART*	*NEW*
BOD5	*50-75*	*40-65*
COD	*250-400*	*40-65*
TOC	*150-300*	*40-65*
COLOR	*1000-4000*	*100-250*

DRAWING 4/4